

Allure

Walk-In Tubs

Installation and Operation



**READ BEFORE
UNPACKING!**



Complies with
ADA
Guidelines

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INTRODUCTION AND CONTACT INFORMATION

Congratulations on your Walk-In Bathtub purchase. We know you'll enjoy many years of comfort and convenience using it!

Great care has gone into the design of our walk-in tubs to simplify the installation process, and to make the operation of your tub easy and trouble-free.

This manual will explain basic installation techniques and cover the operation of your tub. Please read it completely before you or your installer begins the installation process.

Each and every tub is thoroughly tested at the factory before shipping. We're confident that your Walk-In Bathtub sets the standard for comfort, quality and durability. Should you have any questions, please contact us at:

Allure Walk-In Tubs
2340 W. Broadway Rd.
Suite 103
Mesa, Arizona 85202

Technical Support: Call toll-free **(877) 629-5503**

Be sure to keep your packing slip, delivery paperwork, order information and any other documentation, so that it may be referenced if necessary.

INSTALLATION INSTRUCTIONS

UNPACKING AND MOVING YOUR TUB

- Inspect the shipping carton prior to unpacking. Use caution with box cutters or razor knives.
- In the unlikely event of damage which causes you to believe the bathtub inside may be damaged, document the damage by taking a photograph of the damaged area, and immediately contact your salesman or the company from which you purchased the tub.
- When moving the tub prior to installation, carry the bathtub by its metal sub-frame. Do NOT lift or carry the bathtub by the plumbing, air hoses, or deck. Carry or move the tub by holding the stainless metal framework.

WARNING

When using electrical products, basic precautions should always be followed, including the following:

- DANGER: RISK OF ELECTRIC SHOCK. Connect only to a circuit protected by a Ground-Fault Circuit-Interrupter.
- Grounding is required. The unit should be installed by a qualified service representative and grounded.
- Use of this unit is for its intended purpose only. Any attachments not included by the manufacturer are prohibited.
- Children, the elderly and the infirm should not use this unit without close and continuous supervision.
- People using medications, pharmaceutical or natural supplements, sleep aids, or those with adverse medical history should consult with a physician before using this product.
- Water temperatures over 100 degrees Fahrenheit may pose a hazard to your health.
- Use of your walk-in bathtub immediately after eating, or while under the influence of alcohol or medication is not recommended. Alcohol or medication can cause drowsiness, loss of consciousness and possible drowning.
- Pregnant women should consult with a physician before using this bathtub.
- In any bathtub, there is always the risk of electric shock by external appliances. Do not allow any electric appliances (hair dryers, fans, TV/radio, etc.) within 6 feet of this bathtub.
- Do not operate without suction guard covers in place.
- Installation must be done using a GFCI (Ground Fault Circuit Interrupter). Electrical and plumbing connections shall meet all local codes.

IMPORTANT SAFETY INSTRUCTIONS

INSTRUCTIONS IMPORTANTES RELATIVES A LA SECURITE

**READ AND FOLLOW ALL INSTRUCTIONS
LIRE ET SUIVRE TOUTES LES INSTRUCTIONS**

**SAVE THESE INSTRUCTIONS
CONSERVER CES INSTRUCTIONS**

WARNING: RISK OF ACCIDENTAL INJURY OR DROWNING; CHILDREN SHOULD NOT USE HYDROMASSAGE BATHTUB WITHOUT ADULT SUPERVISION

AVERTISSEMENT: RISQUE DE BLESSURE ET DE NOYADE. NE PAS LAISSER UN ENFANT UTILISER LA CUVE A REMOUS EN L'ABSENCE D'UN ADULTE.

WARNING: TO AVOID INJURY, EXERCISE CARE WHEN ENTERING OR EXITING THE HYDROMASSAGE BATHTUB.

AVERTISSEMENT: POUR EVITER LES BLESSURES, USER DE PRUDENCE EN ENTRANT DANS LA CUVE A REMOUS ET EN LA QUITTANT.

WARNING: RISK OF ELECTRIC SHOCK; DO NOT PERMIT ELECTRIC APPLIANCES (SUCH AS A HAIR DRYER, LAMP, TELEPHONE, RADIO OR TELEVISION) WITHIN 1.5M OF THIS HYDROMASSAGE BATHTUB.

AVERTISSEMENT: RISQUE DE CHOC ELECTRIQUE. NE PAS PLACER D'APPAREILS ELECTRIQUES (LUMINAIRE, TELEPHONE, RADIO, TELEVISEUR, ETC.) A MOINS DE 1,5M DE CETTE CUVE A REMOUS.

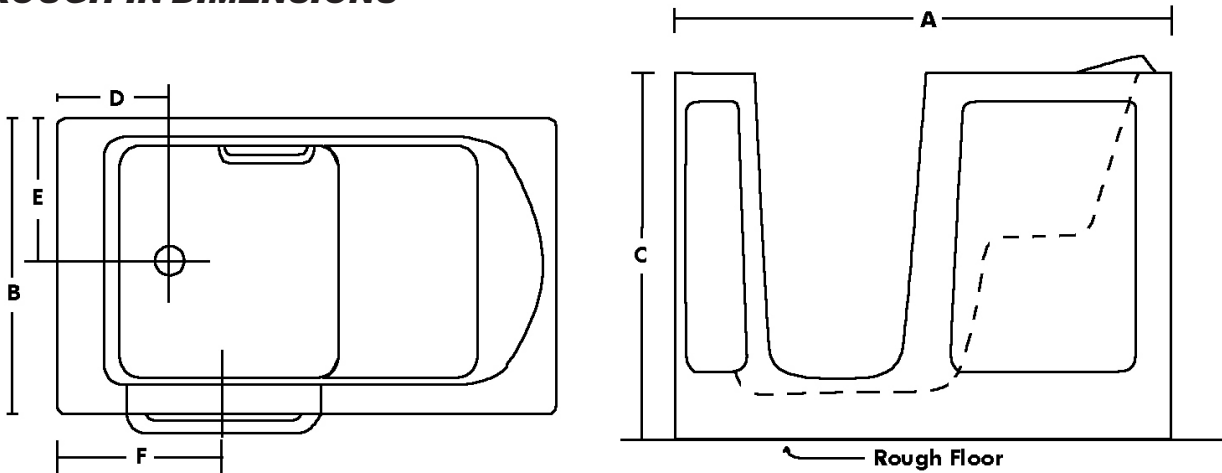
CAUTION: TEST THE GROUND FAULT CIRCUIT INTERRUPTER PROTECTING THIS APPLIANCE PERIODICALLY IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.

ATTENTION: VERIFIER REGULIEREMENT LE FONCTIONNEMENT DU DISJONCTEUR DE FUITE A LA TERRE CONFORMEMENT AUX INSTRUCTIONS DU FABRICANT.

USERS RESIDING IN CANADA MUST INSTALL THIS UNIT IN ACCORDANCE WITH THE CANADIAN ELECTRICAL CODE, PART 1.

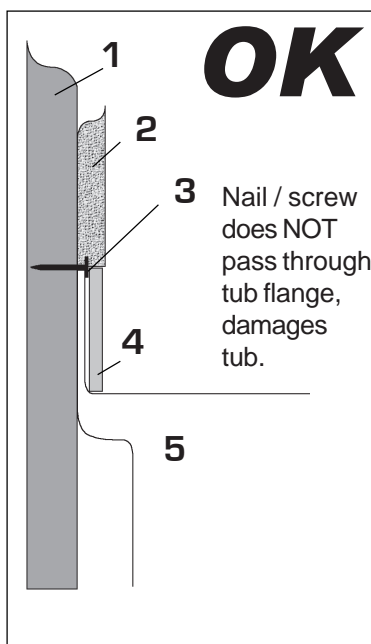
LES UTILISATEURS RÉSIDANT AU CANADA DOIT INSTALLER CET APPAREIL SELON LE CODE ÉLECTRIQUE CANADIEN, PARTIE 1.

ROUGH-IN DIMENSIONS

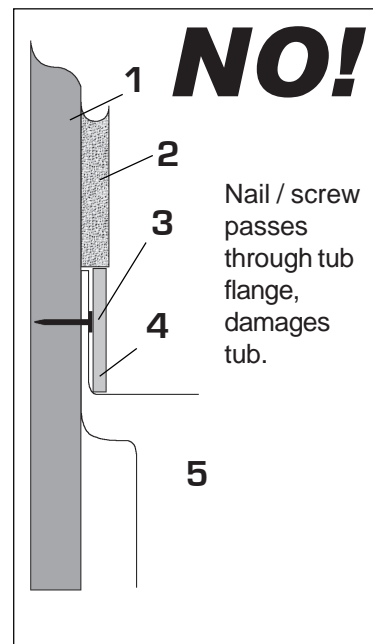


	Dimension (Inches)						
Model	A	B	C (min)	C (max)	D	E	F
46	45.75	26	37.75	40.75	9.5	11.5	15.5
53	52.75	26.5	37.75	40.75	9.5	10.5	15.25
55	54.75	29.5	37.75	40.75	10	13	17
60	59.75	29.5	37.75	40.75	10	13	17

When installing tub, use galvanized screw or nail driven into wall stud to overlap tub flange as shown below at left. **Do NOT insert screw or nail through tub flange as shown below at right.** This will weaken the tub's structure and void the warranty.



1. Wall stud
2. Sheetrock
3. Nail or screw
4. Tile
5. Bathtub



Note: Since no two customers' installations will be identical, these instructions are intended solely as a general reference. Your installation may vary depending on your circumstances. Installations should be done by a licensed contractor or plumber, and electrician.

LOCATION AND LEVELING

First, “test fit” the tub by placing it in the position where it will be installed. Be sure the tub’s drain lines up with the floor drain, and note the position and length of the water inlet hoses*, ensuring that they will reach the connecting points of your home’s water supply.

Once the tub is in place, it must be leveled. Do this by placing a carpenter’s level on the sides and edge of the tub, and adjusting the feet. Adjust the feet by loosening the locknuts and rotating the foot clockwise or counter-clockwise as needed, then tightening the locknuts. Although we check each tub at the factory, movement during shipping may cause adjustments to be needed. Failure to properly level the tub may cause incomplete drainage, poor door seal alignment, and other problems.

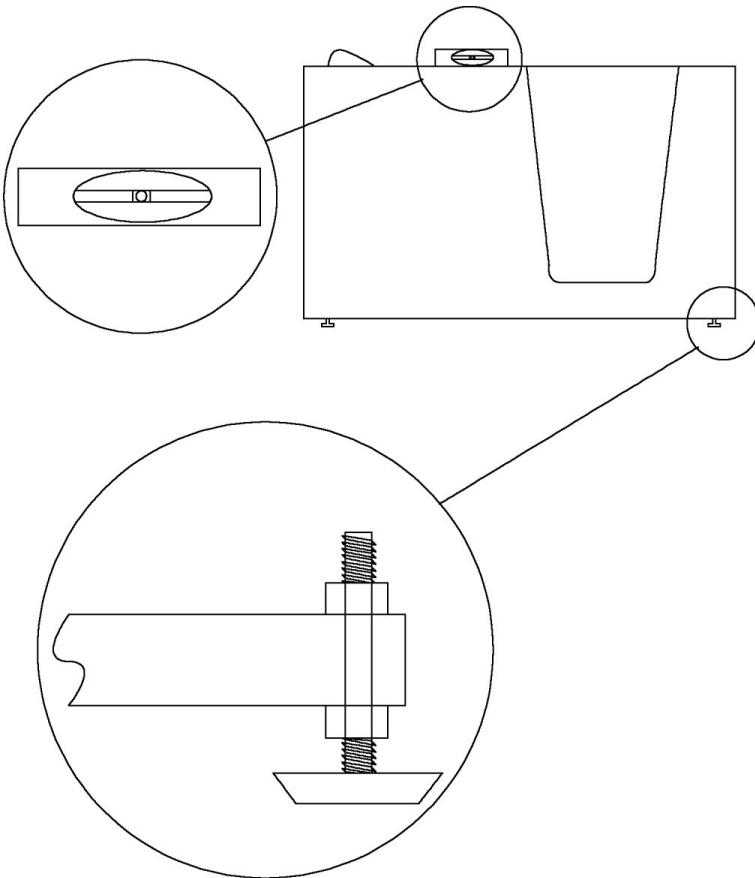
1. Place level on edge of tub.

2. Loosen locknuts on feet.

3. Rotate foot up or down as needed to bring tub into level position.

4. When tub is level, tighten locknuts.

5. Repeat as necessary, until all four edges of tub show level.



*Water supply hoses not included.

ASSEMBLING THE FITTINGS

Your tub comes with high quality brass fittings coated with a durable chrome finish. These include a Hand Shower, a Spigot, two Faucet Valves and a Diverter Valve. These fittings and their attachment hardware can be found in the accessories box shipped inside the tub. All threads should be wrapped with Teflon® tape prior to assembly.

Faucet Handle
and Valve



Spigot and
Diverter Valve



Faucet Handle
and Valve



Hand Shower



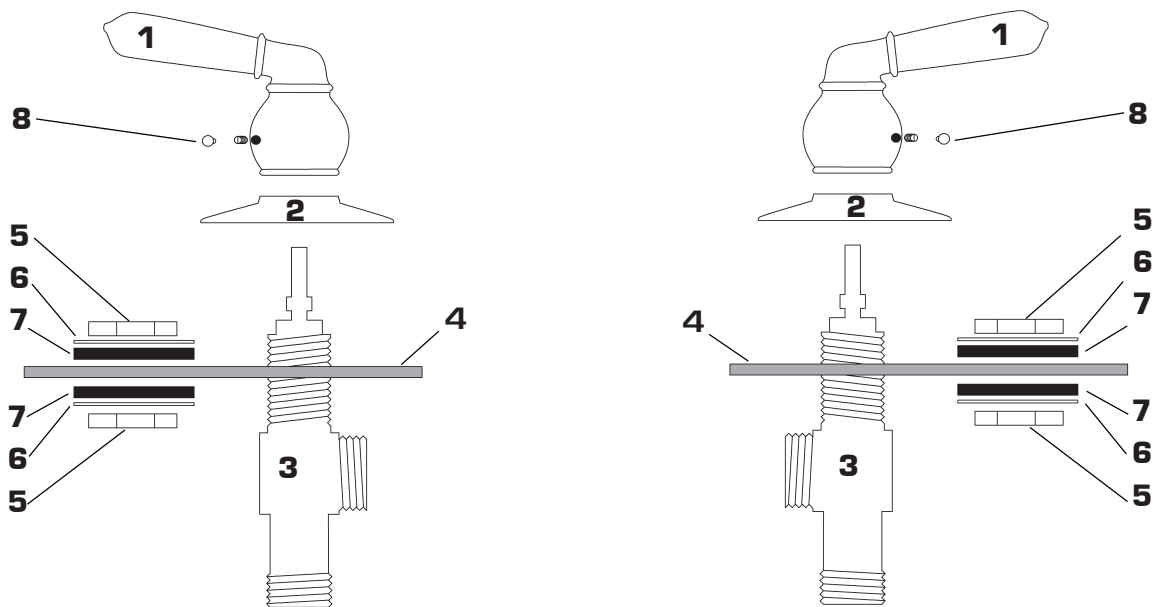
FAUCET ASSEMBLY

Assembly of the faucet and fittings (see diagram on next page) is simple and straightforward. The illustration below shows a completed installation.



FAUCET ASSEMBLY (cont.)

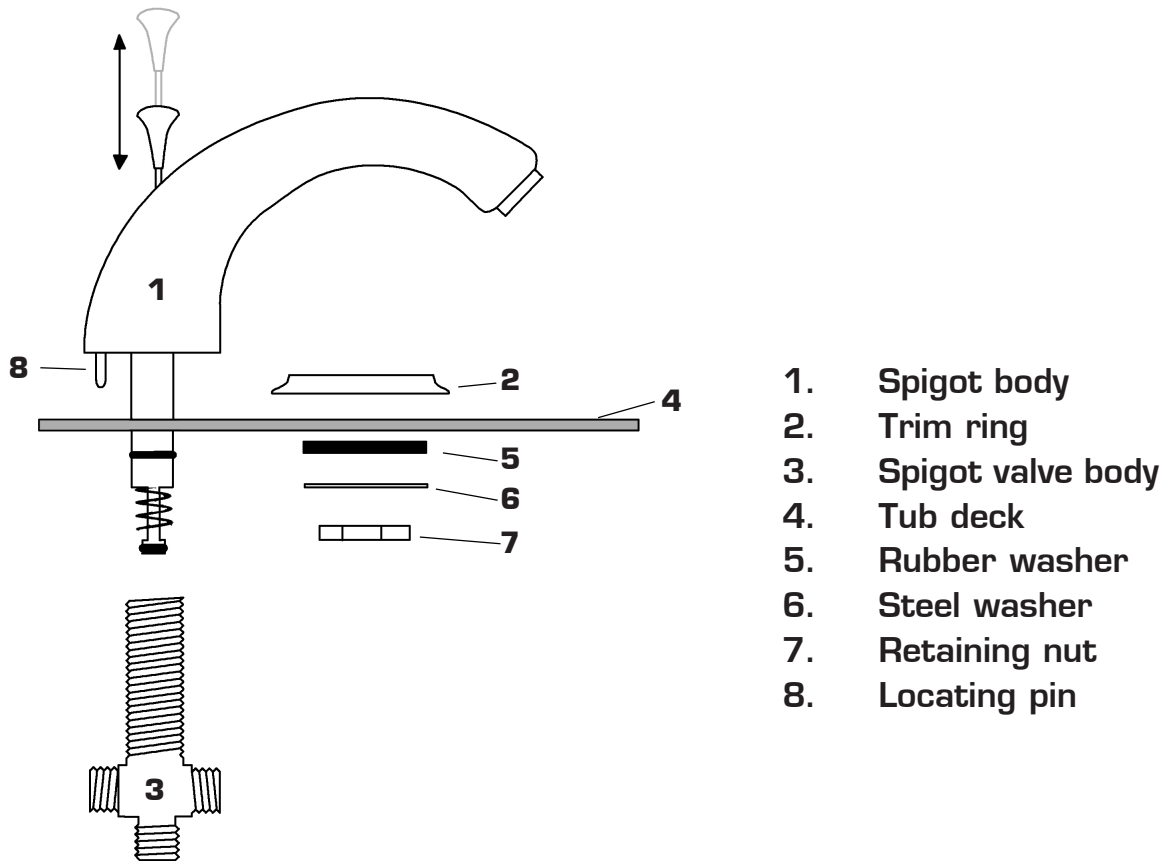
To assemble the faucet valves, first install one rubber washer, steel washer, and retaining nut on faucet valve body in order shown (parts 5,6 and 7). Push faucet valve body (3) from bottom through correct hole in tub deck (4) and install second rubber washer, steel washer and retaining nut (5,6,7). Do not overtighten. Screw on chrome retaining ring (2), being careful not to damage the tub's finish. Attach faucet handle (1). Note: It may be necessary to remove small plastic cap (8) in the side of the handle, to access the screw which holds the faucet on. There is a hexagonal wrench provided in the faucet kit for this purpose. Repeat procedure with second faucet valve.



1. Faucet handle
2. Chrome retaining ring
3. Faucet valve body
4. Tub deck
5. Retaining nut
6. Steel washer
7. Rubber washer
8. Cap and Attachment Screw

SPIGOT ASSEMBLY

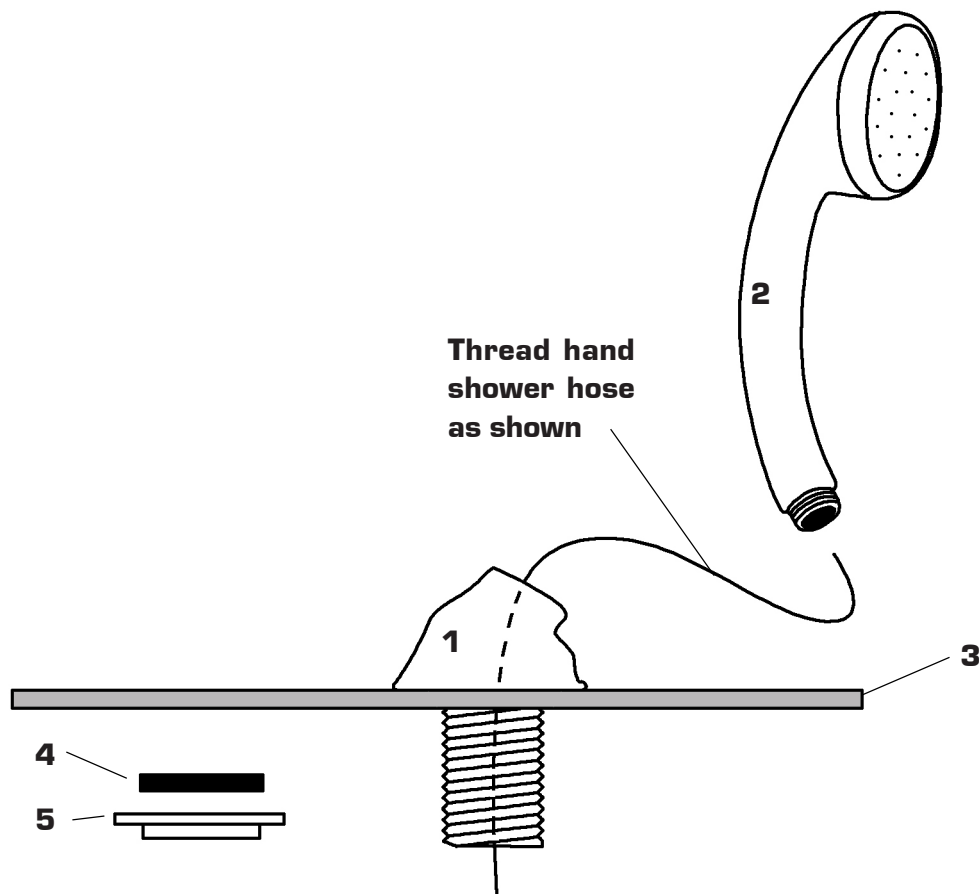
Assembly of the spigot is as follows: Insert spigot body (1) and trim ring (2) from above through hole in tub deck (4). Be sure locating pin (8) is aligned correctly with small hole in tub deck. Install rubber washer (5), steel washer (6) and retaining nut (7) on spigot valve body (3). Thread the spigot valve body through trim ring and tighten into spigot body. Tighten retaining nut. Do not overtighten. All threads should be wrapped with Teflon® tape prior to assembly.



Operation of the Diverter Valve (to change water flow from Spigot to Hand Shower) is done by raising or lowering the Diverter Stem on the rear of the Spigot, as shown at left.

HAND SHOWER ASSEMBLY

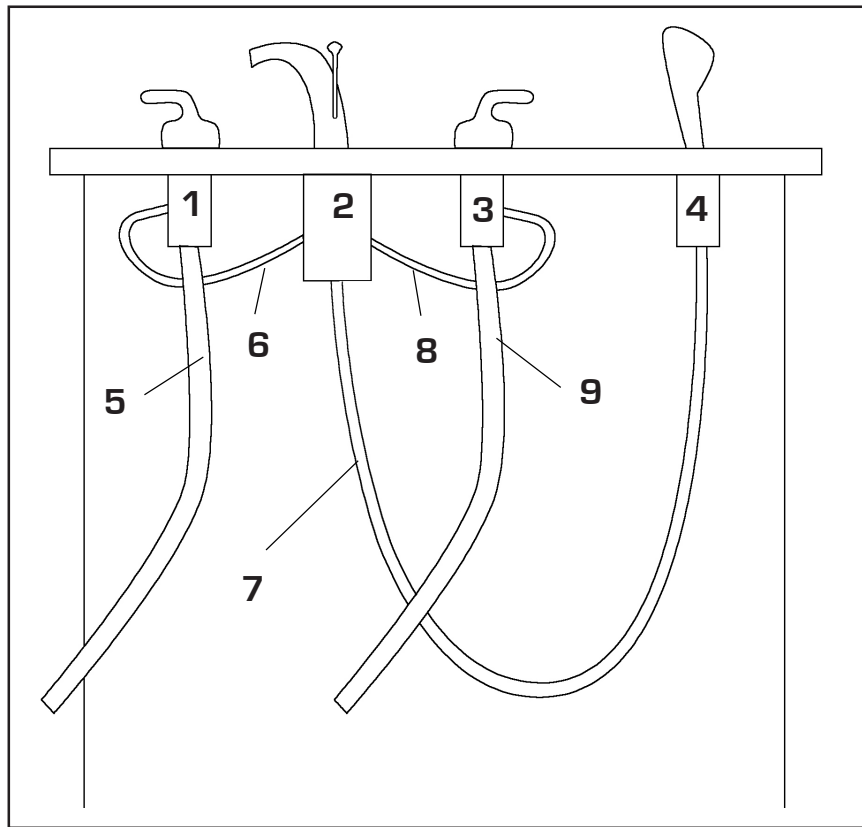
To assemble the hand shower, insert chrome hand shower support (1) through tub deck (3) from above. Install rubber washer (4) and retaining nut (5) on threaded portion of chrome hand shower support. Insert flexible hand shower hose (not shown for clarity) through chrome hand shower support (1). Connect the hand shower hose to the hand shower (1). Place hand shower (2) into chrome hand shower support. The hand shower is designed to rest in an angled upright position when properly placed in the chrome hand shower support.



1. Chrome hand shower support
2. Hand shower
3. Tub deck
4. Rubber washer
5. Retaining nut

HOSE CONNECTION

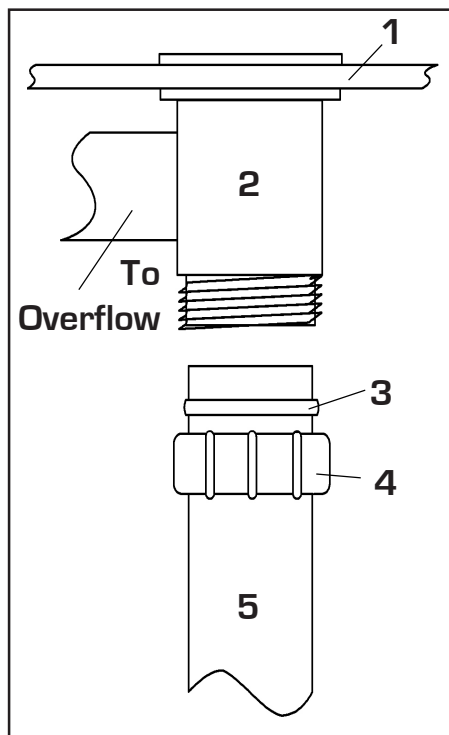
Connect hoses* as shown in the diagram below.



1. Cold Water Faucet
2. Spigot/Diverter
3. Hot Water Faucet
4. Hand Shower
5. Cold Water Supply*
6. Faucet-to-Spigot Line: Cold
7. Hand Shower Hose
8. Faucet-to-Spigot Line: Hot
9. Hot Water Supply*

*Water supply hoses not included.

DRAIN CONNECTION



Although drain connection may vary depending on your circumstances, a typical installation is shown at left. After the tub has been located over the existing drain, a "stub" is run up from the existing drain in the floor. A threaded coupling is placed over the stub, followed by a compression ring. Then the threaded coupling is screwed onto the drain, forming a watertight seal.

1. Tub Floor
2. Tub Drain
3. Compression Ring
4. Threaded Coupling
5. Existing "Stub" From Floor

ASSEMBLING THE FITTINGS: 46-INCH MODELS ONLY

The 46" bathtub uses a slightly different faucet configuration. Rather than a diverter within the spigot, the diverter is a separate valve (see below). Installation and assembly is the same as pages 8-10. These fittings and their attachment hardware can be found in the accessories box shipped inside the tub. All threads should be wrapped with Teflon® tape prior to assembly.

Faucet
Handle
and Valve



Diverter
Valve



Faucet
Handle
and Valve



Spigot

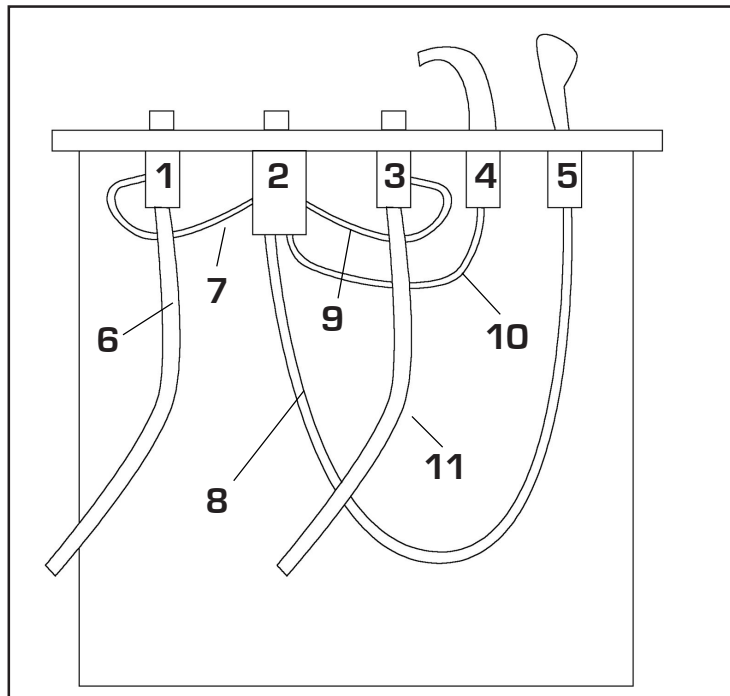


Hand
Shower



HOSE CONNECTION - 46-INCH MODELS ONLY

Connect hoses* as shown in the diagram below.



1. Hot Water Faucet
2. Diverter
3. Cold Water Faucet
4. Spigot
5. Hand Shower
6. Hot Water Supply Hose*
7. Hot Faucet to Diverter Hose
8. Diverter to Hand Shower Hose
9. Cold Faucet to Diverter
10. Diverter to Spigot Hose
11. Cold Water Supply Hose*

*Water supply hoses not included.

ELECTRICAL CONNECTION

Your Walk-In Bathtub functions on standard 110V-120V alternating current. The electrical connection of your tub must be installed in accordance with the National Electrical Code and with all local codes. It is highly recommended that your tub be wired on a separate circuit, with a dedicated GFCI circuit breaker rated for 25 amps.

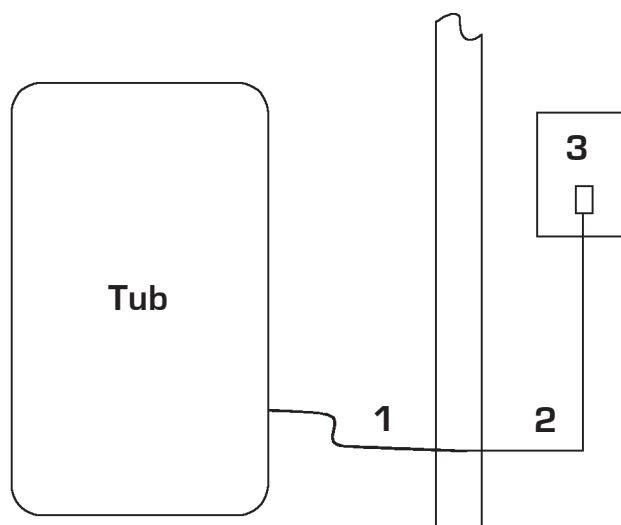
If the new circuit run exceeds 100 feet check with local codes for requirements. Any junction box(es) installed should be moisture-proof, and unreachable while sitting or standing in the tub, or while touching the faucet(s).

All electrical connections must be carried out by a certified electrician in accordance with local electrical requirements and codes.

TYPICAL ELECTRICAL CONNECTION

A typical electrical connection is shown below. A dedicated circuit is hardwired to a GFCI breaker. Your installation must conform to local codes.

1. Tub wiring
2. Dedicated circuit
3. Breaker box or subpanel with 25-amp GFCI breaker



Note: Tub must be grounded and bonded according to local electrical codes.

ACCESS PANELS

Your tub is designed for a trouble-free service. In the unlikely event that service is necessary, there are two access panels in the front of the tub. These are held in place by magnets, and can be removed with the suction cup tool included with your tub.

ACCESS PANELS IN PLACE

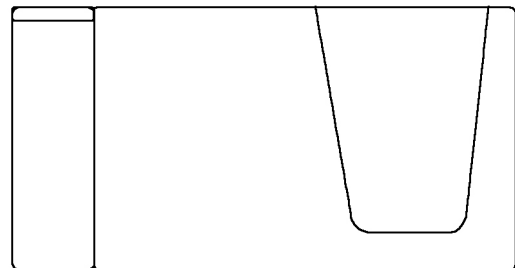
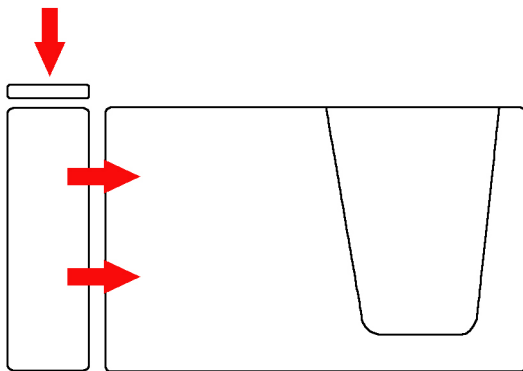


ACCESS PANELS REMOVED



EXTENSION PANELS

In the event that you wish to install your tub in a space wider than the tub itself, there is an extension panel kit included with your tub. Check the diagram and photos below for installation.



The panels are held in place by metal clips, as shown below.

NOTE: The Extension Panels are for aesthetic purposes only and are not designed to support weight.

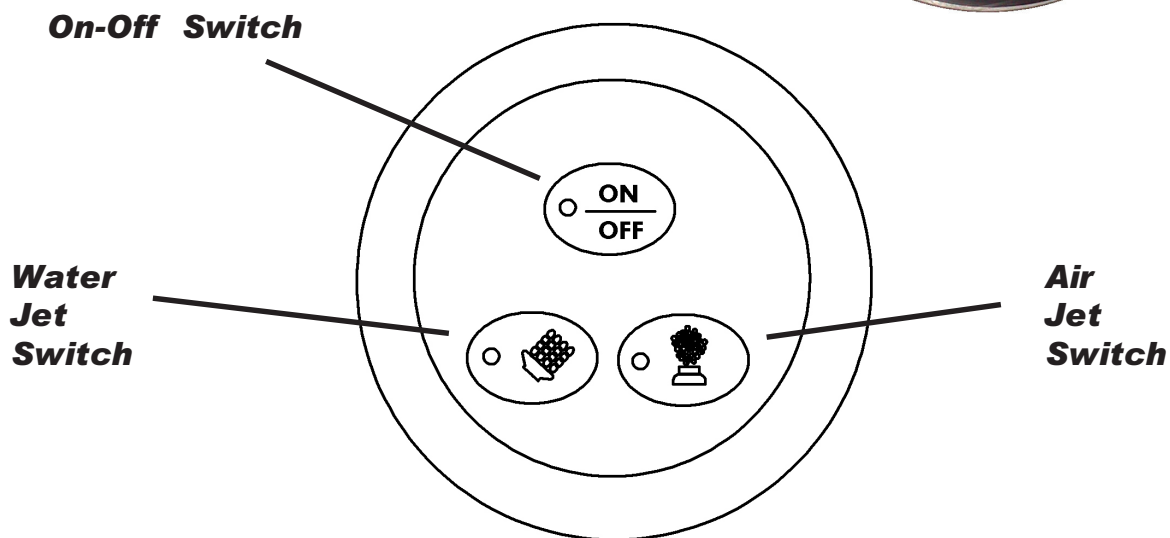
NEVER PLACE ANY ELECTRICAL DEVICES (RADIO, TV, ETC.) ON THE EXTENSION PANEL.



OPERATION (*Jetted Bathtubs Only*)

CONTROL PANEL

Once your Walk-In Bathtub is assembled and installed the operation is simple. On the inside wall of the tub you will see a control panel like the one shown at right and below. There are three buttons which control the functions of the tub.



First, turn on the power to the tub by pressing the On-Off button.

The indicator light on the button will illuminate, signifying that the tub has been turned on.

To activate the air jets, press the Air Jet switch.

To activate the water massage jets, press the Water Jet switch. Note: This will automatically activate the Inline Heater function to help maintain the water temperature at a comfortable level.

To turn off any or all functions, including the power, simply press the switch again.

All three buttons have indicator lights to show that they are in operation.

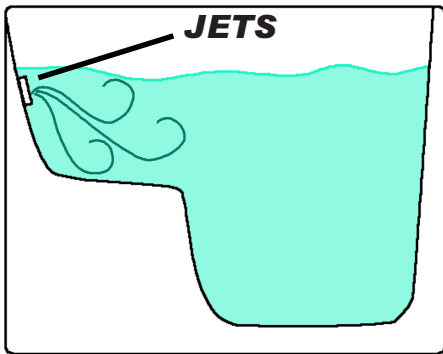
INLINE HEATER FUNCTION

The Inline Heater is pre-programmed to maintain a water temperature of 104° F. It is not designed to raise the temperature of cold bathwater, but to *maintain* the water temperature while running the water jet system. It is activated automatically when the water jet system is turned on, senses the current water temperature, and turns on and off automatically as needed to maintain this temperature. Please note that the Inline Heater will not operate unless the water jet system is turned on, as the water must circulate through the heater for it to be effective.

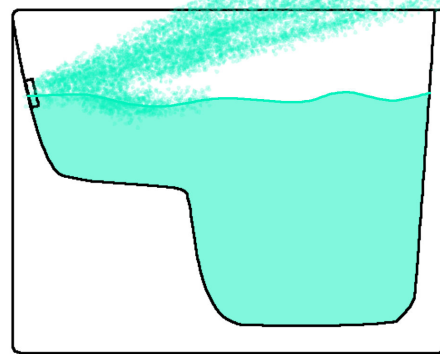
WATER JET FUNCTION

NOTE: Ensure that the water level in the tub is above the sensors and water jets in the back rest (see illustration). If water level is too low, overspray may occur, or the water pump may not function. This is a safety feature designed to prevent damage to the water pump.

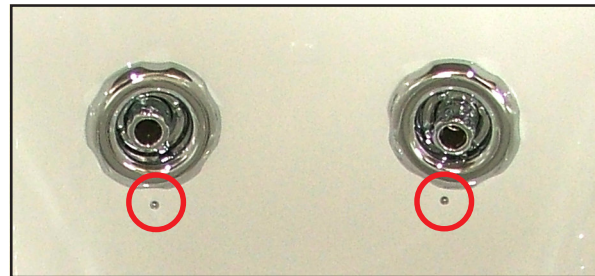
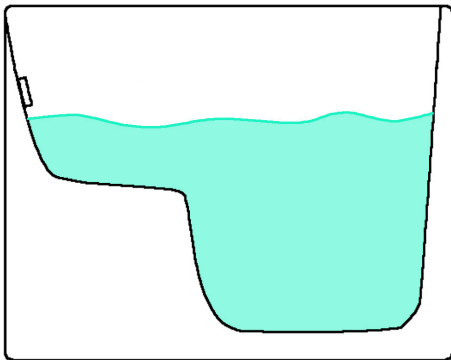
**CORRECT WATER LEVEL:
JETS FUNCTION CORRECTLY**



**WATER LEVEL TOO LOW:
OVERSPRAY FROM JETS**



**WATER LEVEL TOO LOW:
JETS WILL NOT FUNCTION**



The sensors for the Water Pump are the small silver studs located beneath the water jets on the seat backrest.

AIR JET SYSTEM

The Air Jet system injects air into the bath from a number of fittings to create a soothing massage. The air jets can be run in conjunction with the water jets or separately.

NOTE: After every bath, and after the bathtub has been drained, the air jets should be run for 1 to 2 minutes, whether they were used during the bath or not. This will clear the lines and prevent mildew.

CLEANING AND CARE

The water and air jet systems should be cleaned before first use and on a monthly basis afterwards while the bathtub is in normal use.

WATER JET SYSTEM (Jetted Bathtubs Only)

1. Fill the tub with WARM water 2-3 inches above the jets. Add 1/4 to 1/2 box of baking soda to the bathtub water.
2. Turn on jet massage system and run for 10 minutes.
3. Drain tub.
4. Fill tub with COLD water 2-3 inches above jets.
5. Turn on water jet system and run for 10 minutes.
6. Drain tub.
7. Run air jet system for 1-2 minutes to clear out lines.
8. Use a mild liquid household detergent such as or a spray-on aerosol cleaner designed for use on fiberglass or acrylic tubs, and wipe with a clean soft cloth. A soft bristled brush may be used in the textured areas of the slip-resistant floor if necessary.

SUCTION COVER (Jetted Bathtubs Only)

**NEVER OPERATE THE WATER JET SYSTEM
WITH THE SUCTION COVER OFF!**

Remove any hair, lint, or soap residue from the suction cover. An old toothbrush is especially good at cleaning soap scum from the holes in the suction cover.

On a monthly basis, unscrew the suction cover and clean away any hair, lint or debris from the cover and housing, then remount the cover in place.

SURFACE CLEANING

NEVER USE ABRASIVES OR POWDERED CLEANSERS. They will scratch and dull the surface. Always use a mild liquid household detergent such as or a spray-on aerosol cleaner designed for use on fiberglass or acrylic tubs. Test on a small area for the cleaner's effect on the finish. DO NOT USE METAL SCRAPERS, WIRE BRUSHES OR OTHER HARSH ABRASIVE TOOLS.

Never use bleach when cleaning the surface or the jet systems.

Light scratches and dulled areas may be restored to original luster by polishing with an automotive type rubbing compound designed for use with fiberglass and gelcoat. Stubborn debris or construction adhesive residue may be removed with denatured alcohol.

FADING

Avoid locating your bathtub where it will receive continuous direct sunlight. Continued exposure to the sun's UV rays can cause yellowing, fading or discoloration.

FREQUENTLY ASKED QUESTIONS

Q. Does the bathtub come with supply hoses?

A. These are not supplied with the tub. Hoses are available at any home supply or hardware store.

Q. What size threads are the faucet taps?

A. The faucet threads are all 1/2" NIP.

Q. What if I am missing a part?

A. Carefully double-check all packaging and cartons. If you are still missing a part please call 877-629-5503 and ask for the Parts Department.

Q. There seems to be no power to the tub.

A. Check to be sure the top light ON/OFF on the keypad is ON (indicator light should be illuminated). Check GFCI and/or Circuit Breaker. During initial Installation testing, if tub will not operate be sure that the ground is dedicated and does not have any stray voltage present—this will cause the control box not to energize.

Q. The water jets (or air jets) do not come on.

A. Be sure there is power to the tub. (See question 4 above). If air jets operate but water jets do not, be sure the water jet sensors are below the water level. (see page 17 of manual).

Q. The bathwater does not stay warm.

A. The heater operates automatically when the water pump feature is turned on. If the water pump is not on then the heater will not function. The heating system is designed to maintain water temperature of 104°. If water jets are on and temperature is not maintained, remove access panel and check to be sure red light is illuminated on inline heater when water jets are in operation.

Q. During cold winter months my tub will not fill up with enough hot water.

A. Home water heater capacity too small. Install a larger-capacity hot water heater, a fast-recovery hot water heater, or an on-demand hot water heater.

Q. How should I clean the tub?

A. See page 18 of manual.

Q. What is the round chrome object in the bottom of the doorway?

A. This is a door drain, a safety feature which allows excess water to drain away from the doorway in the event of a door seal leak, and to drain away standing water in the door sill after bathing.

Q. Should I leave the bathtub door open or closed when I am not using it?

A. Always leave the door open when not in use. This prevents the door seal from becoming compressed over time, leading to premature failure. It can also prevent small pets from falling into the tub and becoming trapped.

ALLURE WARRANTY POLICY

Allure® Bathroom Fixtures carry 5-year warranties. This is a manufacturer's warranty, which covers the mechanical and electrical assemblies of each bathroom fixture. There is a lifetime warranty on the door seal.

Installation and associated labor is the singular responsibility of the owner, not Allure. Any costs related to installation and labor remain the responsibility of the owner and not Allure. If an electrical component related to a bathroom fixture fails, the customer must utilize the services of a licensed electrician or electrical contractor to verify this warranty claim. Any costs associated with the aforementioned testing requirement remain the client's full financial responsibility. If an installer has any questions prior to installation, Allure asks the client to contact the tech department Monday-Friday (8:30am-4pm PST).

Allure's Warranty Policy does not cover superficial fixtures and surfaces. It is the customer's responsibility to inspect a delivered product within 24 hours of receipt. If superficial damage is discovered, Allure must be notified by phone: 877 629 5503. Additionally, this damage claim must carry accompanying digital photographic images displaying said damage. If this damage claim is not filed within 24 hours of receipt, the customer will be responsible for the price of the part and variable shipping rate. 24 hours represents the standard period to file concealed damage claims with LTL and specialty shipping companies used by Allure.

Allure maintains a parts department and associated parts in stock. Parts are shipped Monday-Friday during regular shipping hours (10am-3pm PST). Standard parts are shipped standard ground. Larger parts are shipped via LTL freight. If the customer chooses to expedite the shipment of an in-stock part, he or she is responsible for the associated variable fee. If a part is on backorder, it may not re-enter stock for 2.5-8 weeks. If a backorder part(s) is needed immediately the customer can request air shipment from our manufacturing facilities and will be responsible for variable international shipping rates. Air Shipped parts can require 1-3 weeks for production.

ATTENTION

Please contact ALLURE® WALK-IN TUBS if any items are missing, misplaced or defective, or if you have any questions or concerns with your product. We will be glad to assist you promptly.

You may contact one of our friendly and helpful representatives at 1-877-629-5503 Monday through Friday, from 8:00 AM to 5:00 PM, Pacific Standard Time. We will respond rapidly to provide a solution.

Thank you for your business and please enjoy your new Allure® Walk-In Bathtub!

Allure

Walk-In Tubs

Technical Support: Call toll-free **(877) 629-5503**